

Please REPLACE the paragraph beginning at page 11, line 21, as follows:

The above and other objects, features and advantages of the present invention will become apparent from the following description and the appended claims, taken in conjunction with the accompanying drawings in which like parts or elements are denoted by like reference symbols.

Please REPLACE the paragraph beginning at page 15, line 24, as follows:

The simulation apparatus 1 may be constructed such that the working means model information storage section 3 stores information of one or more tool models which are models of actual tools and/or a hand model which is a model of a hand of a worker as the information regarding the working means model.

Please REPLACE the paragraph beginning at page 23, line 6, as follows:

Further, even if, during designing of an apparatus/equipment model in which a three-dimensional CAD system is used, design data are produced without performing such working as retrieval or relating operation of part models, since a simulation of working for standard part models arranged in the design data can be executed, a simulation can be performed also at an initial stage or in a designing stage. Consequently, there is an advantage that a simulation can be performed in the further upstream designing stage and leakage of interference checking of an apparatus or equipment after completion of designing can be prevented.

Please REPLACE the paragraph beginning at page 26, line 18, as follows:

Meanwhile, the working means model includes an actual tool model (screwdriver, spanner and so forth) for use to work such a standard part model as described above, a hand model to be used when a worker works directly with his or her hand, and so forth.

Please REPLACE the paragraph beginning at page 30, line 12, as follows:

Similarly, as seen in FIG. 7, the reference position of a model 32B of a screw as a standard part model which is fastened by a hexagon wrench is a position 32B' which makes a